UTEP
DEPARTMENT OF PHYSICAL THERAPY AND MOVEMENT SCIENCES

PARTICIPANTS NEEDED FOR A RESEARCH STUDY!

Help Us Validate Automated Blood Pressure Cuffs and a Portable Metabolic System During Exercise

Study Purpose

Help us validate an automated blood pressure cuff and a portable metabolic system during exercise. Your participation will contribute to advancing sports and rehabilitation science!

Who Can Participate?

- Ages 18-30
- Healthy, non-smokers
- Not taking medications, anti-inflammatories, or supplements
- No cardiovascular or musculoskeletal conditions
- Able to attend two lab visits (45-60 minutes)

What is Involved?

- 2 visits (45-60 minutes)
- Cardiopulmonary Exercise Test
- Blood Pressure measured using Automated and Manual Pressure Cuffs
- Oxygen consumption measured (VO_2 max)

Risks

- Temporary soreness and discomfort.
- All procedures are safe and supervised by trained professionals
- Your privacy and data will be protected.
- Possible shortness of breath during testing.

Location

Clinical Applied Physiology Lab

Room 100, Rehab Sciences Complex 3333 N. Mesa St.,

Interested? Have Questions?

Contact Mr. Marcelo Chauvet (mchauvet@miners.utep.edu) or

Dr. Alvaro Gurovich (agurovich@utep.edu)

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Approved on: May 14, 2026
Expires on:
Study Number: [2433231-3]